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#### **PATENT**

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Applicant: I

DEKKER, Anita

Examiner:

To be assigned

Serial No.

10/564,796

Group Art Unit:

To be assigned

Filed:

11-Jul-2003

Docket No.

72998-014000/US

Title:

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ARGININE/LYSINE-ENRICHED PEPTIDES

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8** 

Date of Mailing: June 23, 2006

I hereby certify that this correspondence and identified enclosures are being deposited with the United States Postal Service, first class mail, postage prepaid, under 37 CFR 1.8 on the date indicated, and addressed to Mail Stop Amendment, Commissioner for Patents, Post Office Box 1450, Alexandria, Virginia 22313-1450.

Name: Robert Concepcion

## **INFORMATION DISCLOSURE STATEMENT [37 C.F.R. § 1.56]**

Mail Stop Amendment Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

#### Sir/Madam:

X

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicant brings the references listed on the attached Form PTO-1449 to the examiner's attention. 37 C.F.R. § 1.56. Do not construe the filing of this information disclosure statement as a representation that applicant has made a search (37 C.F.R. § 1.97(g)), or as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. We enclose copies of any cited foreign documents. Copies of the U.S. references are not enclosed.

This Information Disclosure Statement is being submitted:

1. Within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d), or within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; or before the mailing date of a first

|    | Office action on the merits, and therefore, Applicant believes no fee is required;  |  |  |  |  |  |
|----|---|--|--|--|--|--|
| 2. | After the period specified in paragraph (1) above of this section, but before the mailing date of either a final action under 37 C.F.R. § 1.113, or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, and is accompanied by either:  |  |  |  |  |  |
|    | A statement that:   |  |  |  |  |  |
|    | (i) Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months before the filing of the information disclosure statement; or  |  |  |  |  |  |
|    | (ii) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months before the filing of the information disclosure statement; |  |  |  |  |  |
|    | b. The fee for filing an Information Disclosure Statement under 37 C.F.R. § 1.17(p) is \$180.00.  |  |  |  |  |  |
| 3. | After the period specified in paragraph (2) of this section, but on or before payment of the issue fee and is accompanied by:   |  |  |  |  |  |
|    | a. A statement that:  |  |  |  |  |  |
|    | (i) Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months before the filing of the information disclosure statement; or  |  |  |  |  |  |

- (ii) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months before the filing of the information disclosure statement;
- b. A petition requesting consideration of the information disclosure statement; and
- C. The petition fee set forth in 37 C.F.R. § 1.17(i).

Applicant would appreciate the examiner initialing and signing a copy of attached Form PTO-1449 indicating that he or she considered the information and made the information of record.

If the transmittal letter is separated from this document and the PTO determines that an extension or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 50-2638.

Authorization is hereby given to charge any fees due, or credit any overpayment of fees, to Deposit Account No. 50-2638.

Respectfully submitted,

Steve P. Hassid

Reg. No. 46,762

Date: June 23, 2006

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PTO/SB/08a (07-05)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PARA TRADE Complete if Known Substitute for form 1449A/PTO **Application Number** 10/564,796 INFORMATION DISCLOSURE **Filing Date** 11-Jul-2003 STATEMENT BY APPLICANT First Named Inventor DEKKER, Anita Art Unit (Use as many sheets as necessary) To be assigned **Examiner Name** To be assigned 2 **Attorney Docket Number** 72998-014000/US Sheet of

|                      |                          |   | U. S. PATENT                   | DOCUMENTS  |   |  |
|----------------------|--------------------------|---|--------------------------------|--|---|--|
| Examiner<br>Initials | Cite<br>No. <sup>1</sup> | Document Number  Number-Kind Code <sup>2 (if known)</sup> | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |
|                      |                          | US 6,288,212 B1   | 09-11-2001                     | JIA XIAOYAN ET AL.                                 |   |  |
|                      |                          | <u></u>   |                                |  |   |  |
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| FOREIGN PATENT DOCUMENTS |              |  |                             |                                    |   |    |  |
|--------------------------|--------------|--|-----------------------------|------------------------------------|---|----|--|
| Examiner<br>Initials     | Cite<br>No.1 | Foreign Patent Document  Country Code <sup>3</sup> Number (Kind Code <sup>5</sup> (if known) | Publication Date MM-DD-YYYY | Applicant of Cited Document        | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T⁵ |  |
|                          |              | EP 0 799 577 A   | 10-08-1997                  | MORINAGA MILK INDUSTRY<br>CO. LTD. |   | Υ  |  |
|                          |              | WO 99 31123 A  | 06-24-1999                  | PERIODONTIX, INC.                  | Page 7 – Page 8; Claims 1-29  | Y  |  |
|                          |              | JP 02 182169 A   | 07-16-1990                  | KANEBO LTD                         | Abstract  | N  |  |
|                          |              |  |                             |                                    |   |    |  |

| Examiner  | Date       |
|-----------|------------|
| Signature | Considered |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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| Substitute for form 1449A/PTO  |  |               |   |          |            |                   | Complete if Known      |                 |  |  |
|--|--|---------------|---|----------|------------|-------------------|------------------------|-----------------|--|--|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use as many sheets as necessary) |  |               |   |          | LOSURE     |                   | Application Number     | 10/564,796      |  |  |
|  |  |               |   |          |            |                   | Filing Date            | 11-Jul-2003     |  |  |
|  |  |               |   |          |            |                   | First Named Inventor   | DEKKER, Anita   |  |  |
|  |  |               |   |          | necessary) |                   | Art Unit               | To be assigned  |  |  |
|  |  |               |   |          |            |                   | Examiner Name          | To be assigned  |  |  |
| Sheet  | heet 2 of 2  |               |   |          | 2          | 2                 | Attorney Docket Number | 72998-014000/US |  |  |
| NON PATENT LITERATURE DOCUMENTS  |  |               |   |          |            |                   |                        |                 |  |  |
| Examiner<br>Initials   |  | Cite<br>No. 1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |          |            |                   |                        | T <sup>2</sup>  |  |  |
|  | SUSHEELAMMA NS: "Studies on Lysine Enriched plasteins from Oilseed Proteins" JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, INDIA, vol. 20, no. 2, 1983, pages 47-51 XP008026612 the whole documenht. |               |   |          |            |                   |                        | Y               |  |  |
|  | BARGEMAN G. ET AL.: "Selective isolation of cationic amino acids and peptides by electro-membrane filtration" LAIT, vol. 80, 2000, pages 175-185, XP008026611 the whole document.              |               |   |          |            | Y                 |                        |                 |  |  |
|  | PATENT ABSTRACTS OF JAPAN vol. 014, no. 456 (C-0765), OCTOBER 2, 1990. (NOT ATTACHED)  |               |   |          |            | 0. (NOT ATTACHED) |                        |                 |  |  |
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| Exami  | iner   |               |   |          |            |                   |                        | Date            |  |  |

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<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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Receipt is hereby acknowledged for the following by the U.S. Patent and Trademark Office:

First Applicant: DEKKER, Anita

ARGININE/LYSINE-ENRICHED PEPTIDES Title:

Serial No.: 10/564,796 Filed: 11-Jul-2003 Docket: 72998-014000/US

Client: Nederlandsch Octrooibureau

# INFORMATION DISCLOSURE STATEMENT [37 C.F.R. § 1.56]

✓ Information Disclosure Statement [37 C.F.R. § 1.56]
 ✓ Form PTO-1449
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06/23/2006

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